

Weekly Report

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Practices

- Do experiment on scaling different parts of scatter plot, trying to figure out some pattern in pixel scaling or get some insights for annual paper submission.
- Integrate scatter plot component into the project framework.
- Learn and practice React.js on <http://huziketang.com/books/react/>.
- Learn and review D3.js on <http://chimera.labs.oreilly.com/books/12300000000345/index.html>.
- Learn basic theory about visualization on urban data.
- Learn data science fundamentals from *Data Science from Scratch*.

Future Work

- Learn and practice React.js and D3.js and data science.
- Refine scatter plot component and the project framework.
- Do similar experiment on other kinds of chart.